

| | Type | Hits | Search Text | DBs |
|----|------|--------|---|---------------------------------|
| 1 | IS&R | 1 | ("6734937").PN. | USPAT; US-PGPUB; EPO; JPO |
| 2 | IS&R | 1 | ("5710609").PN. | USPAT; US-PGPUB; EPO; JPO |
| 3 | BRS | 236836 | liquid ADJ crystal | USPAT; US-PGPUB; EPO; JPO |
| 4 | BRS | 2246 | negative ADJ dielectric ADJ anisotropy | USPAT; US-PGPUB; EPO; JPO |
| 5 | BRS | 194 | (liquid ADJ crystal) same ((negative ADJ dielectric ADJ anisotropy) and mask\$3) | USPAT; US-PGPUB; EPO; JPO |
| 6 | BRS | 138 | (liquid ADJ crystal) same ((negative ADJ dielectric ADJ anisotropy) and mask\$3 and vertical) | USPAT; US-PGPUB; EPO; JPO |
| 7 | BRS | 10 | (liquid ADJ crystal) same ((negative ADJ dielectric ADJ anisotropy) and mask\$3 and light ADJ expos\$4) | USPAT; US-PGPUB; EPO; JPO |
| 8 | BRS | 2569 | 349/124 349/126 349/130 427/553 | USPAT; US-PGPUB; EPO; JPO |
| 9 | BRS | 1673 | (liquid ADJ crystal) and (349/124 349/126 349/130 427/553) | USPAT; US-PGPUB; EPO; JPO |
| 10 | BRS | 65 | ((liquid ADJ crystal) and (349/124 349/126 349/130 427/553)) and (light ADJ expos\$4) | USPAT; US-PGPUB; EPO; JPO |
| 11 | BRS | 236836 | liquid ADJ crystal | USPAT; US-PGPUB; EPO; JPO |
| 12 | BRS | 2246 | negative ADJ dielectric ADJ anisotropy | USPAT; US-PGPUB; EPO; JPO |

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| 13 | BRS | 5497 | (inject\$3 fill\$3) ADJ (liquid ADJ crystal) | USPAT; US-PGPUB; EPO; JPO |
| 14 | BRS | 0 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same ((negative ADJ dielectric ADJ anisotropy) and light ADJ expos\$4) | USPAT; US-PGPUB; EPO; JPO |
| 15 | BRS | 10 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (light ADJ expos\$4) | USPAT; US-PGPUB; EPO; JPO |
| 16 | BRS | 141 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (align\$3 same light) | USPAT; US-PGPUB; EPO; JPO |
| 17 | BRS | 54 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (align\$3 with light) | USPAT; US-PGPUB; EPO; JPO |
| 18 | BRS | 54 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (align\$3 with light)) not (((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (light ADJ expos\$4)) | USPAT; US-PGPUB; EPO; JPO |
| 19 | BRS | 1139 | 349/124 | USPAT; US-PGPUB; EPO; JPO |
| 20 | BRS | 164 | 349/124 and (align\$3 with light) | USPAT; US-PGPUB; EPO; JPO |
| 21 | BRS | 152 | (349/124 and (align\$3 with light)) not ((((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (light ADJ expos\$4)) (((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (align\$3 with light))) | USPAT; US-PGPUB; EPO; JPO |
| 22 | BRS | 23 | (negative ADJ dielectric ADJ anisotropy) and ((349/124 and (align\$3 with light)) not (((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (light ADJ expos\$4)) (((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) same (align\$3 with light)))) | USPAT; US-PGPUB; EPO; JPO |

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| 23 | BRS | 2359 | cut\$4 ADJ off ADJ filter | USPAT; US-PGPUB; EPO; JPO |
| 24 | BRS | 1158 | light same (cut\$4 ADJ off ADJ filter) | USPAT; US-PGPUB; EPO; JPO |
| 25 | BRS | 0 | 349/124 and (light same (cut\$4 ADJ off ADJ filter)) | USPAT; US-PGPUB; EPO; JPO |
| 26 | BRS | 29 | 349/124 and light same (wavelength with ("400" or "450") ADJ nm) | USPAT; US-PGPUB; EPO; JPO |
| 27 | BRS | 3 | filter same cutting ADJ (short and long) ADJ wavelength | USPAT; US-PGPUB; EPO; JPO |
| 28 | BRS | 28 | filter same (cutting with (short and long) ADJ wavelengths) | USPAT; US-PGPUB; EPO; JPO |
| 29 | BRS | 233 | filter same (visible ADJ light with ("400" "450") ADJ nm) | USPAT; US-PGPUB; EPO; JPO |
| 30 | BRS | 0 | 349/124 and (filter same (visible ADJ light with ("400" "450") ADJ nm)) | USPAT; US-PGPUB; EPO; JPO |
| 31 | BRS | 104 | align\$4 and (filter same (visible ADJ light with ("400" "450") ADJ nm)) | USPAT; US-PGPUB; EPO; JPO |
| 32 | BRS | 167 | violet ADJ filt\$3 | USPAT; US-PGPUB; EPO; JPO |
| 33 | BRS | 2 | 349/124 and (violet ADJ filt\$3) | USPAT; US-PGPUB; EPO; JPO |
| 34 | BRS | 7 | filt\$3 with (violet) and 349/124 | USPAT; US-PGPUB; EPO; JPO |

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| 35 | BRS | 1458 | filt\$3 with ("violet") | USPAT; US-PGPUB; EPO; JPO |
| 36 | BRS | 39591 | (liquid ADJ crystal) same (align\$4 orient\$5) | USPAT; US-PGPUB; EPO; JPO |
| 37 | BRS | 72 | (filt\$3 with ("violet")) and ((liquid ADJ crystal) same (align\$4 orient\$5)) | USPAT; US-PGPUB; EPO; JPO |

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|----|------|------|--|---------------------------------|
| 38 | IS&R | 248 | ("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or ("6356329") or ("6368681") or | USPAT; US-PGPUB; EPO; JPO |

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|----|------|------|--|---------------------------------|
| 39 | BRS | 26 | negative ADJ dielectric ADJ anisotropy and (((("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or | USPAT; US-PGPUB; EPO; JPO |

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| 40 | BRS | 14 | ((inject\$3 fill\$3) ADJ (liquid ADJ crystal)) and (((("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or | USPAT; US-PGPUB; EPO; JPO |

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|----|------|------|---|---------------------------------|
| 41 | BRS | 83 | (((("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or ("6356329") or ("6368681") or | USPAT; US-PGPUB; EPO; JPO |

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|----|------|------|---|---------------------------------|
| 42 | BRS | 62 | ((((("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or ("6356329") or ("6368681") or | USPAT; US-PGPUB; EPO; JPO |

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|----|------|------|---|---------------------------------|
| 43 | BRS | 152 | (((("6320639") or ("5574593") or ("5321539") or ("5243451") or ("5844648") or ("5846452") or ("6221444") or ("6226061") or ("6221444") or ("6226061") or ("4624872") or ("5227903") or ("5237438") or ("5313562") or ("5510914") or ("5555115") or ("5579140") or ("5583675") or ("5592314") or ("5600485") or ("5612803") or ("5627665") or ("5644415") or ("5694182") or ("5706109") or ("5729318") or ("5737047") or ("5739889") or ("5745205") or ("5751382") or ("5751389") or ("5777710") or ("5818560") or ("5850273") or ("5859683") or ("5897187") or ("5928561") or ("5929201") or ("5949748") or ("6014195") or ("6034755") or ("6081312") or ("6108064") or ("6128064") or ("6133973") or ("6141075") or ("6141078") or ("6144431") or ("6151088") or ("6151090") or ("6198520") or ("6221520") or ("6221520") or ("6233030") or ("6233032") or ("6274695") or ("6294231") or ("6307608") or ("6312769") or ("6335779") or ("6339460") or ("6348245") or ("6356329") or ("6368681") or | USPAT; US-PGPUB; EPO; JPO |